

CLAIMS:

1. A system of a recordable medium and a recording apparatus for recording programs on the recordable medium, the recordable medium comprises a recorded search instruction, and the recording apparatus comprises:

a receiver for receiving receivable programs,

a comparator for comparing the recorded search instruction with program information on the receivable programs to record a particular one of the receivable programs on the recordable medium only if the particular one of the receivable programs matches the recorded search instruction.

2. A system as claimed in claim 1, wherein the recorded search instruction comprises an indication of a specific type of program to be recorded on the recordable medium.

3. A recording apparatus for use in a system as claimed in claim 1, the recording apparatus comprises:

a receiver for receiving receivable programs,

a comparator for comparing the search instruction recorded on the recordable medium with program information on the receivable programs to record a particular one of the receivable programs on the recordable medium only if the particular one of the receivable programs matches the recorded search instruction.

4. A recording apparatus as claimed in claim 3, wherein the recorded search instruction comprises an indication of a specific type of program to be recorded on the recordable medium.

5. A recording apparatus as claimed in claim 4, further comprising an information receiver for receiving the program information indicating a type and times of occurrence of the receivable programs to supply the program information to the comparator.

6. A recording apparatus as claimed in claim 5, wherein the information receiver comprises a teletext receiver for scanning teletext pages containing the program information.

7. A recording apparatus as claimed in claim 3, further comprising a controller
5 for checking whether a still free space on the recordable medium is sufficient to record the receivable program matching the specific type of program, to record the program matching in the free space, if sufficient, or to delete at least one already recorded program to free sufficient space to record the program matching.

10 8. A recording apparatus as claimed in claim 7, wherein the at least one already recorded program comprises a recorded program recorded earliest.

9. A recording apparatus as claimed in claim 3, wherein the recording apparatus is a recorder for recording programs on an optical medium, and wherein the programs are
15 TV-broadcast programs.

10. A recording apparatus as claimed in claim 3, wherein the recording apparatus is a DVD-recorder.

20 11. A recording apparatus as claimed in claim 1, wherein
the recordable medium is a removable recordable medium,
the recording apparatus further comprises a further storage medium, and
the comparator is adapted for further comparing the recorded search
instruction with program information on programs recorded on the further storage medium,
25 to record on the recordable medium a particular one of the programs recorded only if the
particular one of the programs recorded matches the recorded search instruction.

12. A recordable medium for use in the system of claim 1, the recordable medium comprising the recorded search instruction.

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13. A recordable medium as claimed in claim 12, wherein the recorded search instruction comprises an indication of a specific type of program to be recorded on the recordable medium.

14. A recordable medium as claimed in claim 12, the recordable medium further comprises a visible marking indicating the recorded search instruction.

5 15. A recordable medium as claimed in claim 13, wherein the visible marking comprises a text and/or image label indicating the specific type of program to be recorded.

16. A method of recording programs on a recordable medium comprising a recorded search instruction, the method comprises:

receiving receivable programs,

10 comparing the recorded search instruction with program information on the receivable programs to record a particular one of the receivable programs on the recordable medium only if the particular one of the receivable programs matches the recorded search instruction.

15 17. A method as claimed in claim 16, further comprising reading the recorded search instruction from the recordable medium, the recorded search instruction comprising an indication of a specific type of program, and wherein the program information comprises an indication of a type of the receivable programs.